## **Amendments to the Specification:**

Please replace the title of the present application with the following new title:

-- PROCESS FOR PRODUCING FERRITE SINTERED BODY-

Please amend the abstract as follows:

There is provided a process for producing W-type ferrite having high magnetic properties by reducing compacting defects during wet compacting. Specifically, there is a provided a process for producing a ferrite sintered body having a main composition of the following formula (1):

AFe<sup>2+</sup><sub>a</sub>Fe<sup>3+</sup><sub>b</sub>O<sub>2+</sub> ... (1)

wherein 1.

5 s a s 2.1, 14 s a+b s 18.5, and A is at least one element selected from Sr, Ba and Pb, the process comprising:

a calcining step of obtaining a calcined body from a raw material compound; a first milling step of milling the calcined body to a predetermined size; a heat treatment step of holding fine powder obtained from the first milling step for a predetermined time in a predetermined temperature range in an atmosphere having an oxygen concentration of 10% by volume or less; a second milling step of milling the fine powder which has undergone the heat treatment step to a predetermined size; a step of wet compacting the fine powder which has undergone the second milling step in a magnetic field;

and a sintering step of sintering the compacted body obtained by the wet compacting. A method for producing a ferrite sintered compact having a main composition represented by the formula  $AFe^{2+}_{a}Fe^{3+}_{b}O_{27}$  ... (1) [wherein a and b satisfy 1.5 \(\alpha \leq 2.1 \) and 14 \(\alpha \rep b \leq 18.5, \) and A represents at least one element selected from Sr, Ba and Pb], which comprises: preparing a tentatively fired product, pulverizing the tentatively fired product to a prescribed particle size; holding the fine powder in an atmosphere having an oxygen concentration of 10 vol% or less at the prescribed temperature and time; pulverizing the fine powder to a prescribed particle size; subjecting the fine powder to a wet forming in a magnetic field, and firing a formed article prepared by the wet forming. The above method allows a reduction of failure in forming during the wet forming, thereby producing a W type ferrite having high magnetic characteristic.

A Substitute Specification is attached hereto, wherein only minor amendments were made.

No new matter has been added.

Attachments: Substitute Specification, Marked-up Version showing changes

Substitute Specification, Clean Version

Replacement Sheet, Clean copy of Abstract